

414 Recd PCT/PTO 19 NOV 1999
Express Mail No.: EL 451 593 119 US

FORM PTO-1390 (REV. 11-94)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)		8484-075-999 09/423712
INTERNATIONAL APPLICATION NO. PCT/DE98/01306	INTERNATIONAL FILING DATE 8 May 1998	PRIORITY DATE CLAIMED 9 May 1997
TITLE OF INVENTION TISSUE FACTOR FOR INFLUENCING BLOOD VESSEL FORMATION		
APPLICANT(S) FOR DO/EO/US Nawroth et al.		
Applicant herewith submits to the United States Designated/ Elected Office (DO/EO/US) the following items under 35 U.S.C.		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</p> <p>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the international Bureau). b. <input type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureaus. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 37(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). - Unexecuted</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11. to 16. below concern document(s) or information included:		
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.		
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.		
14. <input checked="" type="checkbox"/> A substitute specification.		
15. <input type="checkbox"/> A change of power of attorney and/or address letter.		
16. <input checked="" type="checkbox"/> Other items or information: Preliminary Amendment; Copy of Claims as amended under Article 34.; Statement Accompanying Substitute Specification.		

INTERNATIONAL APPLICATION NO.
PCT/DE98/01306INTERNATIONAL FILING DATE
8 May 199817. The U.S. National Fee (35 U.S.C. 371(c)(1)) and other fees as follows.

CLAIMS				
(1)FOR	(2)NUMBER FILED	(3)NUMBER EXTRA	(4)RATE	(5)CALCULATIONS
TOTAL CLAIMS	31 - 20	11	X \$ 18.00	\$ 198.00
INDEPENDENT CLAIMS	6 - 3	3	X \$ 78.00	234.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$ 260.00	\$ 260.00
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): CHECK ONE BOX ONLY				
<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) \$ 670				
<input type="checkbox"/> No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$ 760				
<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$ 970				
<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2) to (4) \$ 96				
<input checked="" type="checkbox"/> Filing with EPO or JPO search report \$ 840				
Surcharge of \$130.00 for furnishing the National fee or oath or declaration later than 20-30 mos. from the earliest claimed priority date (37 CFR 1.492(e)).				
TOTAL OF ABOVE CALCULATIONS				
= 1,532.00				
Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be filed also. (Note 37 CFR 1.9, 1.27, 1.28).				
SUBTOTAL				
= 1,532.00				
Processing fee of \$130.00 for furnishing the English Translation later than 20-30 mos. from the earliest claimed priority date (37 CFR 1.492(f)).				
TOTAL FEES ENCLOSED				
\$ 1,532.00				

- a. A check in the amount of \$ to cover the above fees is enclosed.
- b. Please charge Deposit Account No. 16-1150 in the amount of \$ 1,532.00.00 to cover the above fees. A copy of this sheet is enclosed.
- c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 16-1150. A copy of this sheet is enclosed.

18. Other instructions

Please enter the Preliminary Amendment prior to calculating the fees.

19. All correspondence for this application should be mailed to
PENNIE & EDMONDS LLP
1155 AVENUE OF THE AMERICAS
NEW YORK, NEW YORK 10036-271120: All telephone inquiries should be made to (212) 790-2803

Laura A. Coruzzi NAME	Laura A. Coruzzi SIGNATURE	30,742 REGISTRATION NUMBER	11/09/99 DATE
		Reg. No 43,341	

09/423712
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Nawroth *et al.*

Group Art Unit: Not Yet Known

Serial No.: Not Yet Known

Examiner: Not Yet Known

Filed: Herewith

Attorney Docket No.: 8484-075-999

For: TISSUE FACTOR FOR
INFLUENCING BLOOD
VESSEL FORMATION

STATEMENT ACCOMPANYING SUBSTITUTE SPECIFICATION

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. § 1.125, submitted herewith is a Substitute Specification. The Substitute Specification differs from the English translation of the original German Specification in that it has been reformatted to comply with U.S. practice. The Substitute Specification does not contain new matter. Entry of the substitute specification is kindly solicited.

No fee is believed due. However, if it is determined that additional fees are due, please charge them to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed for accounting purposes.

Respectfully submitted,

Date: November 9, 1999

Laura A. Coruzzi 30,742
Laura A. Coruzzi (Reg. No.)
by: [Signature] Reg. No. 43,341

PENNIE & EDMONDS LLP
1155 Avenue of the Americas
New York, New York 10036-2711
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Enclosures